Date: Thu, 4 Nov 93 04:30:33 PST

From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>

Errors-To: Ham-Equip-Errors@UCSD.Edu

Reply-To: Ham-Equip@UCSD.Edu

Precedence: Bulk

Subject: Ham-Equip Digest V93 #93

To: Ham-Equip

Ham-Equip Digest Thu, 4 Nov 93 Volume 93 : Issue 93

Today's Topics:

ICOM RS232 INTERFACE ?
Kenwood TS440 Power Out Control?
Question about signal enhancers
Yaesu vs. Kenwood HT info wanted (2 msgs)

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

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Date: 3 Nov 93 06:45:34 GMT

From: ogicse!psgrain!ee.und.ac.za!hippo.ru.ac.za!pukrs7.puk.ac.za!pc1.puk.ac.za!

itbkl@network.ucsd.edu

Subject: ICOM RS232 INTERFACE ?

To: ham-equip@ucsd.edu

HI.

I recently purchased an IC-725 and to use it in the mobile, I would like to build a small controller device to remotely control the rig, which would be installed in the boot of the car.

This device would control the rig via the RS232 interface.

Questions :

The device needed which plugs into the ICOM rigs to convert it's communications protocol to RS-232 (I can't remember what it's called) -

- a) How much does it cost ?
- b) Is it possible to build this device yourself?
- c) Are any software libraries available to control the rig over the RS-232 ?

Do you know of anybody who has done something similar. Maybe you saw something like this in a magazine ?

Thanks for any information that you may have for me.

73's

KEITH ZS6TW

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South Africa

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Date: 3 Nov 93 18:59:07 GMT

From: ogicse!uwm.edu!msuinfo!uchinews!cdsmail!

gatorboxarhbld3n2\_146.subnet66.cdc.com!user@network.ucsd.edu

Subject: Kenwood TS440 Power Out Control?

To: ham-equip@ucsd.edu

I own a Kenwood TS440 and am generally happy with the radio but wonder why there is no power out control. The only thing I really set upon transmit is the ALC control. Is this radio always at maximum power out? Do most HF rigs have a power out control? Tnx.

73 de Vern, KB0KWB

packet: KBOKWB @ WBOGDB.#STP.MN.USA.NOAM

sysop NFB (612) 729-0538

- -

Vern Suter phone: (612) 482-4810

Control Data System, Inc. email: Vern.L.Suter@cdc.com

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Date: 3 Nov 93 13:36:04 GMT

From: ogicse!uwm.edu!caen!nic.umass.edu!usenet@network.ucsd.edu

Subject: Question about signal enhancers

To: ham-equip@ucsd.edu

Here's the situation:

There are two stations brodcasting on the same signal, 1520 AM. One is from Buffalo and 50,000 watts the other is from a town outside of Amherst, MA, not sure how strong the signal is, which is where I am. At night and up until sunrise the station from Buffalo overpowers the other station.

So, my question is, if I buy a AM signal enhancer will it:

1. Make the Buffalo station overpower the other 24 hours a day

OR

2. Just make the station closer to me stronger

Please e-mail me your ansewer

Thanks

Joshua Rice Internet Address jjr@student.umass.edu

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Date: 3 Nov 93 05:43:06 GMT

From: ogicse!uwm.edu!spool.mu.edu!umn.edu!csus.edu!netcom.com!

consult@network.ucsd.edu

Subject: Yaesu vs. Kenwood HT info wanted

To: ham-equip@ucsd.edu

In rec.radio.amateur.equipment you write: >I am considering the purchase of either the Yaesu FT-530 or the >Kenwood TH-78A. I have played with each a bit, so I am somewhat >familiar with their operations.

I'd be interested in anything you find out as I'm on the verge of the same decision. The local dealer had a stand-up sign from Yaesu that showed some of it's advantages over several competing units. Unfortunately, it wasn't available on paper.

Right now I'm leaning towards the Yaesu for the following reasons: \$100 cheaper, \$25 rebate currently, more channels, reduces output power to minimum automatically to save batter power.

>I'd like a compare/contrast between these two units. How good >average battery life is, antenna range with standard duck,

>intermod/interference in city, the usual price/performance thing.

Me too! Date: Wed, 03 Nov 93 08:42:48 EST From: yale.edu!news.yale.edu!YaleVM.YCC.Yale.Edu!MIKEN@yale.arpa Subject: Yaesu vs. Kenwood HT info wanted To: ham-equip@ucsd.edu In article <consultCFwIJv.1xL@netcom.com> consult@netcom.com (consult) writes: >In rec.radio.amateur.equipment you write: >>I am considering the purchase of either the Yaesu FT-530 or the >>Kenwood TH-78A. I have played with each a bit, so I am somewhat >>familiar with their operations. >I'd be interested in anything you find out as I'm on the verge of the >same decision. The local dealer had a stand-up sign from Yaesu that >showed some of it's advantages over several competing units. >Unfortunately, it wasn't available on paper. >Right now I'm leaning towards the Yaesu for the following reasons: >\$100 cheaper, \$25 rebate currently, more channels, reduces output >power to minimum automatically to save batter power. >>I'd like a compare/contrast between these two units. How good >>average battery life is, antenna range with standard duck, >>intermod/interference in city, the usual price/performance thing. >Me too! I own an FT-530 and I think it is a good buy for someone looking for a new HT. The standard rubber doesn't work that great on 2M but it seems to work well on 70cm. As far as intermod is concerned, I live not too far from a big pager antenna farm and the 530 does very well with intermod. Battery life is very good with the xmit save and the rx save, I just use the wall charger and the HT lasts for hours depending on how much you use it of course, so that might vary with your use.

Also one of the great features I think is how easy it programs compared to the Kenwood. I t seems the Kenwood has very few buttons and each button has 2 or 3 functions each which can get a little bit confusing. Hope I was of some help in making your decision. If you have any more questions you can E-mail me at:miken@yalevm.ycc.yale.edu or N1JJX@N4GAA.CT.USA.NA

73 and good luck

Mike N1JJX

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